#### **KENTUCKY STATE UNIVERSITY**

# Proposed Projects Involving the General Fund (cash or bonds)

(amounts in **bold** are the total budget)

#### 2018-2020

(Projects listed by agency priority; descriptions are from the agency submission)

# 1 Construct Health Sciences Center

\$18,008,000

The School of Nursing at Kentucky State University is poised to grow exponentially with the further development of present academic programs and the addition of new academic programs, such as the Doctor of Nursing Practice (BSN-DNP) program. Addition of nursing and allied health programs are planned in the near future. A new facility is required for this program to achieve its potential. A multipurpose and functional space is needed that includes laboratory space, learning laboratory configured as a virtual hospital with high-fidelity simulators, debriefing rooms, student study spaces, classrooms and teaching space in addition to a suite of offices that can be utilized for student advisement, conference space, and faculty work space. (C-O)

# 2 Construct Business and Technology Center

\$41,796,000

This project would construct a new building for the School of Business, the university's largest academic program, and one that will play a key role in the university's Strategic Plan. Proposed to be located on the Main Campus, adjacent to the proposed pedestrian bridge tower which will connect to Hathaway Hall, this facility will provide a highly visible, state-of-the-art home for the Business School that is currently housed in Bradford Hall. The project will permit the development of educational technologies not now available to the school and enable it to meet its mission of providing professional development classes to the entire Frankfort community. This initiative would be the first step in addressing the programmatic and structural issues related to Bradford Hall, current home of the School of Business. The VFA Condition Assessment and Space Study found Bradford Hall to be substandard space for the Business Program and suggested that both the Business School and the Music/Theater programs, also located in Bradford Hall, would be better served in new facilities. The school, with its new MBA program, hopes to grow 5% each year, but is in a competitive disadvantage at its present location. (C-O)

#### 3 Academic and Student Success Center

\$28,967,000

The purpose of this project is to renovate the Blazer Library in order to provide a technology-rich learning center that has lecture and event spaces, collaboration or individual learning spaces, a writing and communication center, maximize space and workflow, and access to technology. It needs a full renovation to a facility where KSU students can enhance their academic and learning experience. It needs to be an academic and student success center as well as a repository of written knowledge. KSU is currently working with an architectural design firm to prepare a road map of how Paul G. Blazer Library can be fully renovated and achieve the needs of students. The pre-design effort is entitled "Renovations in Blazer Library". This project will provide various improvements to the Blazer Library including an upgrade in the HVAC, partial roof replacement, special fire protection for the library's special collections and archives areas; replacement of the facility's security system; and window replacements in the older section of the facility. The project will also include a state-of-the-art electrical information access and retrieval system. (C-PI)

# 4 Repair Boilers and Aging Distribution Lines Phase 2

\$11,410,000

This Phase 2 project is required to complete the original work scope of the current project Repair Boilers and Aging Distribution Lines. Only two of the hot water boiler rooms and associated piping could be constructed with available funds. Consulting engineers during the programming design on the current project analyzed the existing coal fired central plant and steam distribution system. They recommended it be replaced with a hot water distribution system and a network of distributed gas fired boiler rooms. The current project is constructing two of the required four boiler rooms. After all four boiler rooms are constructed the existing coal boiler system will be eliminated. Phase 2 will construct two of the distributed boiler rooms and associated utility tunnel piping that will serve approximately half the buildings on campus. Phase 1 is currently in construction to renovate two Boiler Rooms located in Bell Gym and Blazer Library. Six buildings are served by the first boiler room which is complete. Construction is ongoing for the second boiler room which serves five buildings. (C-PI)

# 5 Renovation and Renewal Projects Pool 2018

\$5,967,000

Small projects for Renovation and Renewal of KSU facilities that need completion to keep the university's facilities at functional level. This project combines previous separate pool projects titled "Capital Renewal and Maintenance Projects Pool", "Life Safety Upgrade Pool" and "Roof Repair and Replacement Pool". These projects range from electrical system upgrades to having new asphalt placed on deteriorating roads; install new or upgrade current life safety systems on campus - Upgraded fire alarm systems, Upgraded fire suppression systems, ADA improvements. Repair and replacement of old roofs is part of this pool. (C-PI)

#### 6 Expand Campus Communications Infrastructure

\$2,765,000

The purpose of this project is to continue to improve upon the university's communication infrastructure with installation of a new underground conduit and fiber optic network for redundant connectivity capability. This project will construct a conduit path and fiber optic cable from Julian Carroll Academic Services Building (ASB) to Hathaway Hall and Bradford Hall plus another path from Julian Carroll ASB to the Aquaculture compound. (C-O)

# 7 Upgrade Information Tech Infrastructure 2018

\$12,000,000

This project continues to upgrade the data infrastructure and network (wired and wireless) for data, voice and video. This project includes the purchase and installation of fiber, cabling inside the buildings, network and communications equipment and services, video systems and other items related to the maintenance, enhancement, redundancy and security of the KSU data infrastructure and systems. Due to advancements in technology, this project will be continuous. (IT)

#### 8 Replace Enterprise Resource Planning System

\$5,000,000

This project will improve and expand the functionality of the enterprise resource planning system and ancillary systems to ensure that the requirements of the university are being met and future advancements can be realized. (IT)

#### 2020-2022

| Renovate Bradford Hall                       | \$29,432,000 |
|--|--------------|
| Renovation and Renewal Projects Pool 2020    | 1,672,000    |
| Upgrade Information Tech Infrastructure 2020 | 10,000,000   |

#### 2022-2024

| Renovate Betty White Health Building         | \$5,285,000 |
|--|-------------|
| Renovation and Renewal Projects Pool 2022    | 1,919,000   |
| Upgrade Information Tech Infrastructure 2022 | 10,000,000  |

#### **KENTUCKY STATE UNIVERSITY**

# Proposed Projects NOT Involving the General Fund, Road Fund, or Agency Bonds (Projects listed in alphabetical order)

# 2018-2020

# **Acquire Land/Campus Master Plan 2018**

\$2,000,000 RF/FF

This project allows the university to take advantage of a real property acquisition opportunity which will support the university's education program and campus development. Its primary purpose will be to purchase properties adjacent to the main campus pursuant to the university's Campus Master Plan. Acquisitions will provide additional land for campus development and expansion to include potential parking, recreational areas, classroom sites, housing, and Land Grant Research facilities. (C-O)

# **Construct New Residence Hall**

\$54,366,000 OT-LTF

A new residence hall is needed to house additional students as enrollment projections increase and to provide modern housing facilities. This residence hall would be the second building located in a planned residential quadrangle on the campus south of US60 beside Young Hall. This would be the first residence hall to be built on campus with privatized financing. The new facility is anticipated to contain approximately 500 beds set up in a combination of suites and apartment layouts. (C-O)

# 2020-2022

Acquire Land/Campus Master Plan 2020

\$2,000,000 RF/FF

# 2022-2024

Acquire Land/Campus Master Plan 2022

\$2,000,000 RF/FF